

Title (en)
ROTOBALER WITH A WRAPPING MECHANISM

Publication
EP 0192904 B1 19891025 (FR)

Application
EP 85402549 A 19851219

Priority
FR 8501032 A 19850125

Abstract (en)
[origin: US4649812A] In a hay baler for producing rolled bales of the type having a shaping chamber in which the hay introduced in the form of a sheet is wound on itself around a horizontal axis (XX'), a tying mechanism has two distributors for ties which are mounted to swivel under the action of a control means to perform a reciprocating movement along the shaping chamber from a rest position near one end of the chamber to an end-of-tying position near the opposite end of the chamber. The distributors are mounted to rotate around an axis (Y) fixed to one of the side walls of the baler while the control means is fixed to the other side wall. An actuator with a reciprocating movement controlled by the control means first successively drives the distributors from the rest position to the end-of-tying position in the vicinity of which a severing means interrupts the ties, then returns the distributors to the rest position.

IPC 1-7
A01F 15/14

IPC 8 full level
A01F 15/14 (2006.01)

CPC (source: EP US)
A01F 15/141 (2013.01 - EP US)

Cited by
EP0309718A1; DE19742003A1; EP0267821A1; FR2604857A1; US4885990A

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EP 0192904 A1 19860903; EP 0192904 B1 19891025; CA 1247930 A 19890103; DE 3573878 D1 19891130; FR 2576479 A1 19860801; FR 2576479 B1 19870605; US 4649812 A 19870317

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EP 85402549 A 19851219; CA 500359 A 19860124; DE 3573878 T 19851219; FR 8501032 A 19850125; US 81299885 A 19851224